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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/345,202	06/30/1999	DAVID A. MARTIN	30236.30006	9944
26781 BROUSE MCI	7590 07/31/2007 DOWELL LPA		EXAMINER	
388 SOUTH MAIN STREET			PATEL, JAGDISH	
SUITE 500 AKRON, OH 4	14311		ART UNIT	PAPER NUMBER
		•	3693	
			MAIL DATE	DELIVERY MODE
	•		07/31/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

NoTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application i of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. ☑ This communication is responsive to amendment filed 12/6/06. 2. ☑ The allowed claim(s) is/are 1.6-10.20 and 23-27. 3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(a a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Applica 3. ☐ Copies of the certified copies of the priority documents have been received international Bureau (PCT Rule 17.2(a)). * Certified copies not received: ☐ Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to 1 noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached E INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath 1 ☐ Including changes required by the Notice of Draftsperson's Patent Drawing Revious including changes required by the Notice of Draftsperson's Patent Drawing Revious Including changes required by the attached Examiner's Amendment / Comment Paper No./Mail Date ☐ Including changes required by the attached Examiner's Amendment / Comment Paper No./Mail Date ☐ Including changes required by the attached Examiner's Amendment / Comment Paper No./Mail Date ☐ Including changes required by the attached Examiner's Amendment / Comment Paper No./Mail Date ☐ Including Changes required by the attached Examiner's Amendment / Comment Paper No./Mail Date ☐ Including Changes required by the Autice of Draftsperson's Patent Drawing Review (PTO-948) 5. ☐ Notice of S. ☐ Interview Paper No./Mail Date ☐ Interview Paper No./Mail	MARTIN, DAVID A.		
The MAILING DATE of this communication appears on the cover sheet: All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate com NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application i of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. This communication is responsive to amendment filed 12/6/06. 2. The allowed claim(s) is/are 1.6-10.20 and 23-27. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(ca) All b) Some* c) None of the:			
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a) All b) Some* c) None of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Applica 3. Copies of the certified copies of the priority documents have been received in International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached E INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) including changes required by the Notice of Draftsperson's Patent Drawing Revi 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written or each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 on the such as the application number (see 37 CFR 1.84(c)) should be written or each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 on the such as the application number (see 37 CFR 1.84(c)) should be written or each sheet. Replacement sheet(s) should be Required by the All Section of BIOLOGICAL MA attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF Eact Matached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF Eact Matached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF Eact Matached Examiner's Paper Nouncer Paper N			
each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MA attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF E Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 6. Interview Paper N	etion No ved in this national stage applica file a reply complying with the rec EXAMINER'S AMENDMENT or Not or declaration is deficient. Filew (PTO-948) attached tor in the Office action of	quirements	
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 6. ☐ Interview Paper N	CFR 1.121(d). ATERIAL must be submitted. I	•	
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 Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Paper N 			
Paper N	5. Notice of Informal Patent Application		
3. ☐ Information Disclosure Statements (PTO/SB/08).	 Interview Summary (PTO-413), Paper No./Mail Date 		
	r's Amendment/Comment		
	r's Statement of Reasons for Allo	owance	
of Biological Material 9. ☐ Other	9.		

DETAILED ACTION

1. This communication is in response to amendment filed 12/6/06.

Response to Amendment

2. Claims 1, 6-10, 20 and 23-27 are pending and have been allowed. Amendment filed 12/6/06 after notice of allowance mailed on 11/27/2006 has been considered and entered.

Reasons for Allowance

Detailed statements of reasons for allowance have been provided in the prior notice of allowance mailed 11/27/06.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JAGDISH PATEL whose telephone number is (571) 272-6748. The examiner can normally be reached on 800AM-630PM Mon-Tue and Thu.

Art Unit: 3693

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **KRAMER JAMES A** can be reached on **(571)272-6783**. The fax phone number for the organization where this application or proceeding is assigned is 517-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jagdish N. Patel

(Primary Examiner, AU 3693)

7/26/07